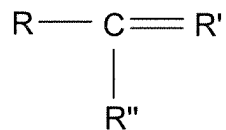


Listing of Claims:

1-15. (Cancelled)

16. (Currently Amended) An assay device for detecting the presence or absence of both amines and an analyte within a test sample, said assay device comprising a porous membrane that is in fluid communication with detection probes conjugated with an immunoreactive specific binding member for the analyte, said porous membrane defining:

a first detection zone within which a triarylmethane dye is immobilized, said triarylmethane dye being capable of undergoing a detectable color change upon reaction with one or more amines, said triarylmethane having the following general structure:



wherein R, R', and R'' are independently selected from substituted and unsubstituted aryl groups; and

a second detection zone within which a capture reagent is immobilized, said capture reagent being configured to bind to said analyte or said specific binding member to generate a detection signal, wherein the amount of an analyte in the test sample is proportional to the intensity of said detection signal.

17. (Cancelled)

18. (Currently Amended) The An assay device as defined in claim 16, wherein said aryl groups are phenyl groups, naphthyl groups, or anthracenyl groups.

19. (Currently Amended) The An assay device as defined in claim 18, wherein at least one of said aryl groups is amino-substituted, hydroxyl-substituted, carboxyl-substituted, alkyl-substituted, sulfonic-substituted, carbonyl-substituted, or combinations thereof.

20. (Currently Amended) The An assay device as defined in claim 16, wherein said triarylmethane dye is pararosanilin, alpha-naphtholbenzein, naphthocrome green, or analogs thereof.

21. (Currently Amended) The An assay device as defined in claim 16, wherein said porous membrane further defines a control zone within which a chemichromic dye is contained, said control zone being located downstream from said detection zone.

22-38. (Cancelled)

39. (New) The assay device as defined in claim 16, wherein said assay device comprises a conjugate pad located upstream from said second detection zone, wherein said detection probes are predisposed on the conjugate pad.

40. (New) The assay device as defined in claim 16, further comprising an absorbent pad located downstream from the first detection zone and the second detection zone, the absorbent pad being in fluid communication with the porous membrane.

41. (New) The assay device as defined in claim 16, wherein the triarylmethane dye is non-diffusively immobilized on the porous membrane within the first detection zone.

42. (New) The assay device as defined in claim 41, wherein the triarylmethane dye is directly or indirectly bonded to the porous membrane.

43. (New) The assay device as defined in claim 16, wherein the analyte is C-reactive protein.

44. (New) The assay device as defined in claim 16, wherein the test sample is a vaginal test sample.

45. (New) The assay device as defined in claim 16, wherein the immunoreactive specific binding member includes an antibody.

46. (New) The assay device as defined in claim 16, wherein the capture reagent includes an antibody.

47. (New) The assay device as defined in claim 16, wherein the detection probes include latex particles.

48. (New) The assay device as defined in claim 16, wherein the detection probes are labeled with a detectable substance.